

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	581	705/10.ccls.	USPAT	OR	ON	2007/06/18 12:42
S33	194	unary near3 (matrix or matrice\$1)	USPAT	OR	ON	2007/06/12 17:23
S34	193	(unary near2 (matrix or matrice\$1))	USPAT	OR	ON	2007/06/12 19:05
S35	2	unary near1 matrix	USPAT	OR	ON	2007/06/12 17:26
S36	0	"unary matrix"	USPAT	OR	ON	2007/06/12 17:30
S37	0	"unary matrices"	USPAT	OR	ON	2007/06/12 17:30
S38	116	(unary near2 (matrix or matrice\$1)) and model\$4	USPAT	OR	ON	2007/06/12 19:07
S39	1102	(zero near2 (matrix or matrice\$1)) and model\$4	USPAT	OR	ON	2007/06/12 19:07
S40	1	recommend\$6 and (function\$1 or model\$4 or equation\$1 or formula\$1 or expression\$1) and (scoring or score\$1 or rating\$1) and (sparse with (matrix or matrice\$1 or (data adj base\$1) or array\$1 or vector\$1)) and unary	USPAT	OR	ON	2007/06/12 19:10
S41	8	(sparse near3 binary near3 (matrix or matrices))	USPAT	OR	ON	2007/06/14 11:50
S42	15	(sparse near4 binary near4 (matrix or matrices))	USPAT	OR	ON	2007/06/14 11:50
S44	3	(sparse near4 binary near4 (matrix or matrices)) and (map\$4 near6 (matrix or matrices))	USPAT	OR	ON	2007/06/14 11:53
S45	4	(sparse near4 binary near4 (matrix or matrices)) and ((multiply\$3 or multipli\$7) near6 (matrix or matrices))	USPAT	OR	ON	2007/06/14 12:18
S46	475	(map\$5 near4 (matrix or matrices)) and ((multiply\$3 or multipli\$7) near4 (matrix or matrices))	USPAT	OR	ON	2007/06/14 12:19
S47	27	(map\$5 near3 (matrix or matrices)) and ((multiply\$3 or multipli\$7) near3 (matrix or matrices)) and (sub-space\$1 or subspace\$1)	USPAT	OR	ON	2007/06/14 18:09
S48	6	(map\$5 near3 (matrix or matrices)) and recommend\$6 and (sub-space\$1 or subspace\$1)	USPAT	OR	ON	2007/06/14 18:10
S49	7	(map\$5 near3 (matrix or matrices)) and ((sub-space\$1 or subspace\$1) near3 (matrix or matrices))	USPAT	OR	ON	2007/06/14 18:13
S50	1668	(map\$5 near3 (matrix or matrices)) and (group\$4 or categor\$5 or classif\$8)	USPAT	OR	ON	2007/06/14 18:14

*read all  
of this  
6/18/07*

## EAST Search History

S51	<del>592</del>	(map\$5 near3 (matrix or matrices)) and (group\$4 or categor\$5 or classif\$8) and binary	USPAT	OR	ON	2007/06/14 18:15
S52	91	(map\$5 near3 (matrix or matrices)) and (group\$4 or categor\$5 or classif\$8) and binary and preference\$1	USPAT	OR	ON	2007/06/14 18:15
S53	4	(map\$5 near3 (matrix or matrices)) and ((group\$4 or categor\$5 or classif\$8) near4 preference\$1) and binary	USPAT	OR	ON	2007/06/14 18:17
S54	4	(map\$5 near4 (matrix or matrices)) and ((group\$4 or categor\$5 or classif\$8) near4 preference\$1) and binary and (distance\$1 or similar\$5 or proximit\$3 or close\$4)	USPAT	OR	ON	2007/06/14 18:18
S55	9	(map\$5 near4 (matrix or matrices)) and binary and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1))	USPAT	OR	ON	2007/06/14 18:24
S56	<del>44</del>	(map\$5 near4 (matrix or matrices)) and binary and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1 or data or point\$1))	USPAT	OR	ON	2007/06/14 18:24
S57	24	(map\$5 near4 (matrix or matrices)) and binary and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1 or data or point\$1)) and (user\$1 near4 (rating\$1 or preference\$1 or recommend\$6))	USPAT	OR	ON	2007/06/14 18:26
S58	29	(map\$5 near4 (matrix or matrices)) and binary and (sparse near4 (matrix or matrices)) and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1 or data or point\$1))	USPAT	OR	ON	2007/06/14 18:31
S59	25	(map\$5 near4 (matrix or matrices)) and binary and (sparse near4 (matrix or matrices)) and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1 or data or point\$1)) and ((matrix or matrices) near4 (multiply\$3 or multipli\$7))	USPAT	OR	ON	2007/06/14 18:34

## EAST Search History

S60	0	(map\$5 near6 (matrix or matrices) near6 (several or many or multiple or plurality)) and binary and (sparse near4 (matrix or matrices)) and ((distance\$1 or similar\$5 or proximit\$3 or close\$4) near4 (rating\$1 or preference\$1 or data or point\$1))	USPAT	OR	ON	2007/06/14 18:35
S61	207	((multiply\$3 or multipli\$7 or product) near4 binary near4 (vector\$1 or matrix or matrices))	USPAT	OR	ON	2007/06/18 12:49
S62	87	((multiply\$3 or multipli\$7 or product) near4 binary near4 (vector\$1 or matrix or matrices)) and map\$4	USPAT	OR	ON	2007/06/18 12:44
S65	8	((multiply\$3 or multipli\$7 or product) near4 binary near4 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices))	USPAT	OR	ON	2007/06/18 12:51
S66	5	((multiply\$3 or multipli\$7 or product) near5 binary near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices))	USPAT	OR	ON	2007/06/18 12:52

*Skimmed  
files  
+ note*

*read  
all  
of*